

The Physician's BOOKSHELF



CALIFORNIA MEDICINE does not review all books sent to it by the publishers. A list of new books received is carried on page 66 of the Advertising Section.

ULTRASONICS IN OPHTHALMOLOGY—Diagnostic and Therapeutic Applications—Richard Earl Goldberg, M.D., and Lov K. Sarin, M.B., Wills Eye Hospital, Philadelphia. W. B. Saunders Company, Philadelphia, Pa. (19105), 1967. 223 pages, \$24.00.

In an increasingly tense world, Goldberg and Sarin have managed to obtain the cooperation of German, Japanese, Australian, Finnish and American scholars. The subject of ultrasound is covered extensively in this text under three broad categories. First there are discussions of the history and basic physics of ultrasound. Then follow discourses on the specific techniques such as time-amplitude (A-mode) ultrasonography, intensity-modulated (B-scan) ultrasonography, and the Doppler transcutaneous flow indicator, along with chapters that explore problems in A-mode ultrasonography and the special transducers used in diagnostic procedures. The third group of chapters is devoted to applications of ultrasound in biometry, the therapeutic use of ultrasound, localization and extraction of intraocular foreign bodies, and the ultrasonic examination of arteries and veins. Finally there is an extensive bibliography of references to publications covering the field of ultrasonography.

This text is recommended to those interested in this newly developing field and as an excellent reference source.

R. M. SINSKEY, M.D.

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CLINICAL HEMATOLOGY—Sixth Edition—Maxwell M. Wintrobe, M.D., Ph.D., D.Sc. (Hon., Manitoba), D.Sc. (Hon., Utah), Professor of Medicine and Director of Laboratory for the Study of Hereditary and Metabolic Disorders, University of Utah, College of Medicine, Salt Lake City, Utah; formerly Associate in Medicine, Johns Hopkins University, Associate Physician, Johns Hopkins Hospital, and Physician-in-Charge, Clinic for Nutritional, Gastro-Intestinal and Hemopoietic Disorders, Baltimore, Maryland. Lea & Febiger, 600 S. Washington Square, Philadelphia, Pa. (19106), 1967. 1287 pages, \$22.50.

Dr. Wintrobe has again accomplished the monumental task of bringing up to date his Clinical Hematology in the Sixth Edition, the First Edition of which appeared in 1942.

The general layout is similar to that of previous editions, but with chapters now on abnormal hemoglobin syndromes, bone marrow failure, and paraproteinemias. One still wonders why agranulocytosis and infectious mononucleosis occupy the same chapter, except for having a sore throat in common.

The book is very readable, and one is guided through electron microscope photographs, erythrocyte enzymology, new factors in blood coagulation, synthesis of hemoglobin, etc. Enlarged chapter outlines precede each chapter, as well as being in the table of contents, which may be helpful. References at the end of each chapter are extensive, chiefly prior to 1966.

The index seems inadequate, and smaller than before, despite the tremendous increase in material. With persistence, however, one can find what is known about anything of a hematologic nature. The book not having attained perfection, if you are hunting for Figure 20-20 as noted on page 614, you will find it on page 1148 instead of page 1159.

The author states in his preface, "As in the past, in preparing this book, I have had in mind the beginning student, the discerning technician, the advanced post-graduate, the practicing physician, the teacher, and even the bio-chemist and the sophisticated hematologist." This he has done.

This reviewer feels that this book is one of the medical classics and that it will continue to retain its position as the best textbook of hematology, despite the difficulties frequently encountered after so many editions.

WILLIAM F. LUTTGENS, M.D.

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PATHOLOGY FOR THE SURGEON (BOYD'S)—8th Edition—William Anderson, M.B., Ch.B. (Edin.), Associate Professor of Pathology, University of Toronto; Surgical Pathologist, Toronto General Hospital; Consultant Pathologist, The Hospital for Sick Children; Consultant Pathologist, Women's College Hospital; Consultant Pathologist, The Queen Elizabeth Hospital. W. B. Saunders Company, West Washington Square, Philadelphia, Pa. (19105), 1967. 842 pages, \$18.50.

A textbook of pathology designed for surgeons seems desirable. This book blends Dr. Anderson's large experience at Toronto with some of the features that made Dr. Boyd's earlier versions entertaining and companionable.

The book is now an introduction and a junior encyclopedia. Major lesions and minutiae are discussed almost in the same breath, creating a sea of words often lacking in emphasis. Because a wide range of specialized material is presented, many chapters do not have authority, as witnessed in their outmoded bibliographies. Illustrations are numerous, but a number are handdrawn antiques, and many of the micrographs are muddy or unnecessary.

The major value of this book lies in its thoughtful and often amusing discussions of major problems in which the disciplines of diagnostic pathology and general surgery interact to determine the management of the lesion and the attached patient. This is the true business of this book, but much of the good is lost in verbiage devoted to aimless description and irrelevant conditions. It would have been better to restrict its range to make it a short and readable guide for the junior resident, since the specialist will read a book about his subject, not a chapter.

LLOYD SILVERMAN, M.D.